

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE REQUEST FOR FILING NATIONAL PATENT APPLICATION

Under 35 USC 111(a) and Rule 53(b)

Hon. Commissioner of Patents Washington, D.C. 20231 WITH SIGNED DECLARATION

PATENT APPLICATION





Sir:

Herewith is the <u>PATENT APPLICATION</u> of Inventor(s): SOININEN et al.

Title IP ROUTING OPTIMIZATION IN AN ACCESS NETWORK

A	Atty. Dkt.: P 2828	21 2990421US/A/HER Client Ref					
including: Date: August 29, 2001							
1. Specification: 20 pages (only spec. and claims) 2. Specification in non-English language							
© Declaration ☐ Original ☐ Facsimile/Copy ☐ Ab	stract 1 page(s);						
Fix Drawings: 3 sheet(s) ☐ informat, ☐ format of size: ☐ A4 ☐ 11 5. ☐ See top first page re prior Provisional, National or International application(s). ("X" box only if info is there and do not							
complete item 6 or 7). (Prior M#	SN	)					
6. This application claims benefit of the following prior US application	on(s), the contents of which are	incorporated into this application					
giby this reference:	. , ,						
No/ filed							
No. / filed							
No. / filed							
No. PCT / filed		, Which					
designated the US and that International Application  was	was not published under	PCT Article 21(2) in English					
<ol> <li>See the attached Preliminary Amendment, which amends the application(s)</li> </ol>	e specification to claim benefit	of the above listed US					
Attached is an assignment and cover sheet. Please return to 9. Assignee (optional):	he recorded assignment to the	undersigned.					
8.   Attached is an assignment and cover sheet. Please return to	he recorded assignment to the	undersigned.					
8. Attached is an assignment and cover sheet. Please return to 9. Assignee (optional):		undersigned.					
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8. Attached is an assignment and cover sheet. Please return 1 9. Assignee (optional): Address 10. FOREIGN priority is claimed under 35 USC 119(a)-(d)/365(b) 1	pased on filing in FINLAND  Application No.						
8. Attached is an assignment and cover sheet. Please return to the specific please optional):  Address  10. FOREIGN priority is claimed under 35 USC 119(a)-(d)/365(b) 11.	pased on filing in FINLAND	(country)					
8. Attached is an assignment and cover sheet. Please return 19. Assignee (optional):  Address  10. FOREIGN priority is claimed under 35 USC 119(a)-(d)/365(b) 11.  Application No. Filing Date (1) 990510 March 9, 2000 (3)	coased on filing in FINLAND  Application No. (2) 991260 (4)	(country) Filing Date					
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14. <u>DOMESTIC/INTERNATIONAL</u> priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international andication(s):

Application No.	Filing Date	Application No.	Filing Date
(1) PCT/FI00/00178	March 8, 2000	(4)	
(2)		(5)	
(3)		(6)	

<ol> <li>This application is being filed under Rule 53(b)(2) since a</li> </ol>	n inventor is named in the enclosed Declaration who was not
named in the prior application.	

16. Attached: PTO-1449, CITED REFERENCES

17. 🗌	Preliminary	Amendment:

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## THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

UI .				Large/Small Entity		Fee Code
18. Basic Filing Fee				\$710/\$355	\$710	101/201
19. Total Effective Claims	29	minus 20 =	*9	x \$18/\$9 =	+ 162	103/203
20. Independent Claims	3	minus 3 =	*0	x \$80/\$40 =	+ 0	102/202
54				"If answer is zero or less, enter "0"		
21. If any proper multiple de (Leave this line blank if this	pendent clai	m (ignore improper) is	present,	add + \$270/\$135	+0	104/204
22.			TOTA	AL FILING FEE ENCLOSED =	\$872	
23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee			+ \$130	+0	139	
24. If "assignment" box 8 is X'd, add recording fee			+ \$40	+ 40	581	
25. Attached is a Petition/Fee under Rule No.			+ \$130	+0	122	
26.	THI CO GITGO!	Train Train		TOTAL FEE ENCLOSED =	\$912	

Our Deposit Ac	count No. 03-3975	
Our Order No.	60258	282821
	C#	M#

00909

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos shown above for which purpose a deplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

Phisbury winthrop LLF
Intellectual Property Group

	By Attv:	Christine H. McCarthy	Reg. No.	41844
	Dy Aug.	1/3	. " -	
	Sig:	LATA meck		Fax: (703) 905-2500 Tel: (703) 905-2143
Atty/Sec: CHM/JRH NOTE: File in duplicate with 2 post ca	ard receipts	(PAT-103) & attachments		161: (703) 903-2143

PAT-102CN 8/01